Series-General Purpose

RB-L9-01 12V9Ah(20hr)

Specification

Nominal Voltage	12V
Nominal Capacity	9Ah
Design life	5 years
Dimension	151(L)×66(W) ×98(H)
Approx. Weight	Approx 2.55 kg (5.62 lbs)
Container Material	ABS
Rated Capacity	9.00Ah 20Hour Rate (4.50A to 10.8V) 8.31Ah 10Hour Rate (0.149A to 10.8V) 6.84Ah 3Hour Rate (1.1A to 10.5V)

Application

- General purpose
- Uninterruptable Power Supply
- Electric Power System (EPS) Emergency Backup power supply
- Auto control system
- Emergency light
- Railway signal
- Aircraft signal
- Alarm and security system Electronic Medical equipments

Internal resistance	Full charged at 25˚C: 28 Ohm
Max. Discharge Current	135A(5S)
Operating Temperature	Discharge: -15 ~50℃(5~ 122˚F) Charge: 0~40℃ (32~104˚F) Storage: -15~40℃ (5~104˚F)
Charge Method (25 ˚C)	Max. charge Current: 3.6A Cycle use: 14.4-15.0V(-30mV/ ˚C) Float use : 13.5-13.8V(-20mV/ ˚C)
Self discharge	3% of capacity declined per month at 20˚C